

IN THE SPECIFICATION:

M On page 12, line 9, after "codon" delete "in-fram" and insert therefor - in-frame -.

IN THE CLAIMS

~~Please cancel claims 19-23 without prejudice.~~

Please amend claims 1 and 9 as shown below:

B1
1. (Amended) An isolated nucleic acid comprising the sequence depicted in Figure [1] 3, SEQ ID NO:1, wherein the sequence is flanked by heterologous sequences.

B2
9. (Amended) A purified isolated nucleic acid encoding the amino acid sequence depicted in Figure [1] 4, SEQ ID NO:2, wherein a sequence of the nucleic acid encoding the amino acid sequence is flanked by heterologous sequences.

Please add the following new claims:

B3
24. An isolated nucleic acid encoding an amino acid sequence corresponding to amino acids 1-45 of Figure 4, SEQ ID NO:2, wherein a sequence encoding the amino acid sequence is flanked by heterologous sequences.

25. A nucleic acid as defined in claim 24, wherein the sequence encoding the amino acid sequence has a nucleotide sequence corresponding to nucleotides 94-229 of Figure 3, SEQ ID NO:1.

26. A recombinant DNA vector comprising a sequence as defined in claim 24.

REMARKS

Claims 1-18 and 24-26 are pending in the application. Claims 19-23 have been